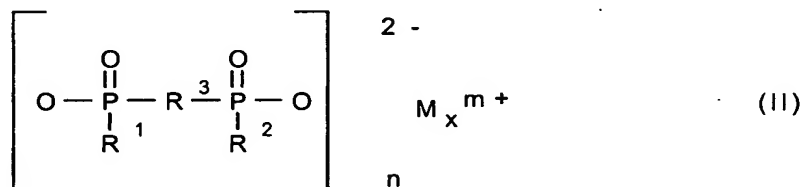
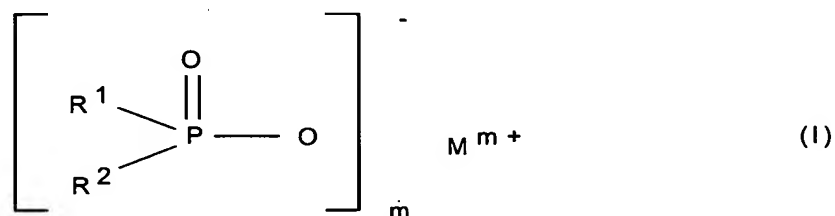


## Abstract of the Disclosure

The invention relates to a novel flame retardant-nanofiller combination for thermoplastic polymers, which comprises, as component A, a phosphinic salt of the formula (I) and/or a diphosphinic salt of the formula (II) and/or polymers of these,



where

$\text{R}^1, \text{R}^2$  are identical or different and are  $\text{C}_1\text{-C}_6$ -alkyl, linear or branched, and/or aryl;

$\text{R}^3$  is  $\text{C}_1\text{-C}_{10}$ -alkylene, linear or branched,  $\text{C}_6\text{-C}_{10}$ -arylene, -alkylarylene or -arylalkylene; M is Mg, Ca, Al, Sb, Sn, Ge, Ti, Zn, Fe, Zr, Ce, Bi and/or Mn;

m is 1 to 4;

n is 1 to 4;

x is 1 to 4, and comprises, as component B, condensation products of melamine, and/or reaction products of melamine with phosphoric acid or polyphosphoric acid, and/or comprises reaction products of condensation products of melamine with phosphoric acid or polyphosphoric acid, and/or comprises a mixture of these, and/or comprises, as component C, organic intercalated phyllosilicates, a nanospherical oxide, or carbon nanotubes.